533 Rec'd PCT/PTO 18 SEP 2001

FORM PCT 1390 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE REV. 5/93		ATTORNEY'S DOCKET NO VALENTIN ET AL-1 (PCT)				
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371		US APPLICATION NO (1f known, see 37 CFR 1 5) 09/936827				
INTERNATIONAL APPLICATION NO. PCT/DE01/00089	INTERNATIONAL FILING DATE JANUARY 11, 2001	PRIORITY DATE CLAIMED JANUARY 18, 2000				
SCANNING USING POSITION TRANSMISSION FOR TRIGGERING THE RECORDING OF MEASURED VALUES						
APPLICANT(S) FOR DO/EO/US JÜRGEN VALENTIN, MARCUS GRIGAT, AND HANS-HERMANN SCHREIER						
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:						
1. X This is a <b>FIRST</b> submission of items concerning	ng a filing under 35 U.S.C. 371.					
2 This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a filing under 35 U.S.C. 371.						
X This is an express request to begin national examination procedures (35 U.S.C. 371 (f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(l).						
X A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.						
X A copy of the International Application as filed (35 U.S.C. 371(c)(2)  a. X is transmitted herewith (required only if not transmitted by the International Bureau)  b. has been transmitted by the International Bureau.  c. is not required, as the application was filed in the United States Receiving Office (RO/US).						
A translation of the International Application into English (35 U.S.C. 371(c)(2)).  Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)).  a are transmitted herewith (required only if not transmitted by the International Bureau).  b have been transmitted by the International Bureau.  c have not been made; however, the time limit for making such amendments has NOT expired.  d have not been made and will not be made.						
8 A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).						
9. X An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).						
10 A translation of the annexes to the Internation (35 U.S.C. 371(c)(5)).	al Preliminary Examination Report under	PCT Article 36				
Items 11. to 16. below concern other document(s) or	information included:					
11. X An Information Disclosure Statement under 3	7 CFR 1.97 and 1.98.					
12. X An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.						
13. X A FIRST preliminary amendment. A SECOND or SUBSEQUENT preliminary	amendment.	*				
14 A substitute specification.						
15 A change of power of attorney and/or address letter.						
16. X Other items or information:						
PCT/ISA/210 - Int'l. Search Report (English) 1 Sheet of Formal Drawings						
Applicant Claims Priority under 35 U.S.C. §119 of German Application No. 100 01 800.9 filed January 18, 2000.  Applicant Claims Priority under 35 U.S.C. §120 of: PCT No. pct/de01/00089 filed January 11, 2001.						

APPLICATION NO. (if known, see 37 CFR 1 5)  09/936827			INTERNATIONAL APPLICATION NO PCT/DE01/00089	ATTORNEY'S DOCKET NO VALENTIN ET AL-1 (PCT)		
The following fees are submitted:			CALCULATIONS	PTO USE ONLY		
Basic National Fee (37 CFR 1.492(a)(1)-(5)):						
Search Report has be	een prepared by the EPO o	or JPO \$860.	00			
International preliminary examination fee paid to USPTO (37 CFR 1.482)						
Neither international preliminary examination fee paid (37 CFR 1 82) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO\$1,000.00						
International preliminary examination fee paid to USPTO (37 CFR 1.482)						
and all claims satisfied provisions of PCT Article 33(2)-(4)			\$ 860.00			
Surcharge of \$130.00 for furnishing the oath or declaration later than 20 30						
months from the earliest claimed priority date (37 CFR 1.492(e)).						
Claims	Number Filed	Number Extra	Rate			
Total Claims	12 - 20 =	- 0 -	X \$18.00	\$		
Independent Claims	1 - 3 =	- 0 -	X \$80.00	\$		
Multiple dependent	claim(s) (if applicable)		+ \$270.00	\$		
TOTAL OF ABOVE CALCULATIONS =		\$ 860.00				
Reduction by 1/2 for Small Entity status.		\$ 430.00				
		SUBTOTAL =		\$ 430.00		
Processing fee of \$130.00 for furnishing the English translation later than 20 30 in on the earliest claimed priority date (37 CFR 1.492(f)). +			\$			
TOTAL NATIONAL FEE =		\$ 430.00				
Pee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +			See cover sheet attached to assign \$ to be charged to Deposit Acct			
TOTAL FEES ENCLOSED =			\$ 430.00			
TOTAL SECTION			Amount to be:			
<u>हैं क्यों</u> द			refunded	\$		
			charged	\$		
<ul> <li>X Applicant claims Small Entity status.</li> <li>a. X A check in the amount of \$430.00 to cover the above fees is enclosed.</li> <li>b. Please charge my Deposit Account No. 03-2468 in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed.</li> <li>c. X The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment, to Deposit Account No. 03-2468. A duplicate copy of this sheet is enclosed.</li> </ul>						
NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.						
SEND ALL CORRESPONDENCE TO:						
COLLARD & ROE, P.C.						
1077 Northern Boulevard Signature						
Roslyn, New York 11576-1696 (516) 365-9802  Edward R. Freedman Allison C. Collard						
Reg. No. <del>26,048</del> 22,532						
Express Mail No. EL 871 447 561 US						
Date of Deposit September 18, 2001  I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37						
CFR 1.10, on the date indicated above, and is addressed to the Ass't. Commissioner for Patents, Washington, D.C. 20231						
Eisa L. Vulpis						